Tobacco has been employed with some success in the *locked jaw*, both of warm and cold climates. Mr. Duncan, surgeon of Grenada, has published in the Edinburgh Journal the account of a very distressing case of this kind, which was relieved and finally cured principally by enemas of Tobacco smoke. These applications generally produced syncope and deathlike sickness in the patient, but by prudent management of them, the disease was entirely overcome, and recovery took place. Dr. Holmes of Worcester county, Mass. exhibited the infusion of Tobacco, to a patient under violent tetanus, after the more common remedies had been fully tried without effect. The spasms were completely removed and the patient recovered.

This powerful medicine has been also employed with some palliative effect in hydrophobia and certain other spasmodic diseases. Its internal use however requires great caution, since patients have in various instances been destroyed by improper quantities administered by the hands of the unskilful or unwary. Notwithstanding the common use and extensive consumption of Tobacco in its various forms, it must unquestionably be ranked among narcotic poisons of the most active class. The great prostration of

strength, excessive giddiness, fainting, and violent affections of the alimentary canal, which often attend its internal use, make it proper that so potent a drug should be resorted to by medical men, only in restricted doses and on occasions of magnitude.

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PLATE XL.

Fig. 1. *Nicotiana tabacum.*
Fig. 2. *Capsule.*
Fig. 3. *Ripe capsule opening at top.*
Fig. 4. *Transverse section.*